



COPY OF PAPERS
ORIGINALLY FILED

PATENT
Attorney Docket No. HOOV 112

3739

L. Parks
6-12-02
#4/IDS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Michael D. Hooven, et al.

Serial No.: 10/032,378

Filed: October 26, 2001

Examiner:

Art Unit: 3739

For: TRANSMURAL ABLATION DEVICE WITH
INTEGRAL EKG SENSOR

) I hereby certify that this correspondence
) is being deposited with the United States
) Postal Service as first class mail in an
) envelope addressed to:

) Commissioner for Patents
) Washington, D.C. 20231 on:

) on May 16, 2002

) Christine A. Barglik
) Christine A. Barglik

) Date: May 16, 2002

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicant hereby calls the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. A copy of each of the references was submitted to the Patent Office or was cited by the Examiner in the parent application, Serial No. 09/747,609 filed December 22, 2000, which is being relied upon for an earlier filing date under 35 U.S.C. 120 (35 C.F.R. §1.98(d)).

No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is

TECHNOLOGY CENTER R3700

JUN - 6 2002

RECEIVED

mm

equivalent to the subject invention.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

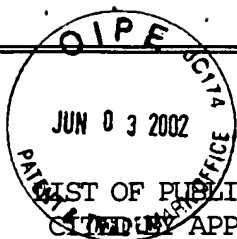
This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fee under 37 CFR 1.97(c) is required. If it is determined that a fee is required for this Information Disclosure Statement, please charge our Deposit Account No. 50/1039.

Respectfully submitted,



Stephen E. Heller
Attorney of Record
Registration No.: 30,181

COOK, ALEX, McFARRON, MANZO,
CUMMINGS & MEHLER, LTD.
200 West Adams Street, Suite 2850
Chicago, Illinois 60606
(312)236-8500



<u>Attorney Docket No.</u> HOOV 112	<u>Serial No.</u> 10/032,378
	<u>Applicant</u> Michael D. HOOVEN, et al.
	<u>Filing Date</u> October 26, 2001
<u>Group</u> 3739	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	3,630,207	12/28/71	Kahn et al	128	350	08/08/69
	3,901,242	08/26/75	Storz	128	303	05/30/74
	4,043,342	08/23/77	Morrison, Jr.	128	303	02/26/76
	4,353,371	10/12/82	Cosman	128	303	09/24/80
	4,492,231	01/08/85	Auth	128	303	09/17/82
	4,590,934	05/27/86	Malis et al	128	303	05/18/83
	4,706,667	11/17/87	Roos	128	303	07/28/86
	4,732,149	03/22/88	Sutter	128	303	01/21/87
	4,802,475	02/07/89	Weshahy	128	303	06/22/87
	4,940,064	07/10/90	Desai	128	784	06/30/87
	5,013,312	05/07/91	Parins et al	606	37	03/19/90
	5,083,565	01/28/92	Parins	128	642	08/03/90
	5,085,657	02/04/92	Ben-Simhon	606	42	10/09/90
	5,087,243	02/11/92	Avitall	604	20	06/18/90
	5,116,332	05/26/92	Lottick	606	42	02/08/92
	5,147,355	09/15/92	Friedman	606	23	09/23/88
	5,190,541	03/02/93	Abele et al	606	46	10/17/90
	5,207,691	05/04/93	Nardella	606	142	11/01/91

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
EP 0 765 639	04/02/97	Ethicon Endo-Surgery Inc			09/27/96
WO 98/17187	04/30/98	Heartport, Inc.			10/22/97
WO 98/53750	12/03/98	Sports Link, Inc.			05/28/98

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

English abstract re Japanese Patent Application No. JP 1996000275351, published April 28, 1997.

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered.

Include a copy of this form with the next communication to applicant.

PIPE
JUN 03 2002
PATENT OFFICE
LIST OF PUBLICATIONS
CITED BY APPLICANT

Attorney Docket No.

HOOV 112

Serial No.

10/032,378

Applicant

Michael D. HOOVEN, et al.

Filing Date

October 26, 2001

Group

3739

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	5,217,460	06/08/93	Knopfler	606	52	03/22/91
	5,231,995	08/03/93	Desai	128	784	09/30/92
	5,242,441	09/07/93	Avitall	606	41	02/24/92
	5,250,047	10/05/93	Rydell	606	48	10/21/91
	5,250,075	10/05/93	Badie	606	207	09/02/92
	5,263,493	11/23/93	Avitall	607	122	07/07/92
	5,269,326	12/14/93	Verrier	128	642	10/24/91
	5,269,780	12/14/93	Roos	606	42	09/27/91
	5,281,215	01/25/94	Milder	606	20	06/15/92
	5,281,216	01/25/94	Klicek	606	42	03/31/92
	5,293,869	03/15/94	Edwards et al	128	642	09/25/92
	5,318,589	06/07/94	Lichtman	606	205	04/15/92
	5,327,905	07/12/94	Avitall	128	772	12/11/92
	5,354,297	10/11/94	Avitall	606	45	07/07/92
	5,357,956	10/25/94	Nardella	128	642	11/13/92
	5,397,339	03/14/95	Desai	607	116	05/07/93
	5,403,312	04/04/95	Yates et al	606	50	07/22/93
	5,423,807	06/13/95	Milder	606	20	01/24/94

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	WO 99/02096	01/21/99	The Regents of the Univ. of California			07/08/98
	WO 99/04696	02/04/99	Cardiac CRC Nominees Pty., Ltd.			07/24/98
	WO 99/12487	03/18/99	Valleylab			09/04/98

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

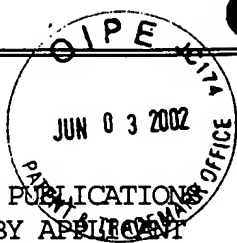
--	--

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered.

Include a copy of this form with the next communication to applicant.



LIST OF PUBLICATIONS
CITED BY APPLICANT

Attorney Docket No.
HOOV 112

Serial No.
10/032,378

Applicant
Michael D. HOOVEN, et al.

Filing Date
October 26, 2001

Group
3739

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	5,429,131	07/04/95	Scheinman et al	128	642	02/25/94
	5,429,636	07/04/95	Shikhman et al	606	41	10/08/93
	5,438,302	08/01/95	Goble	331	167	07/11/94
	5,441,483	08/15/95	Avitall	604	95	11/08/93
	5,443,463	08/22/95	Stern et al	606	51	08/16/93
	5,445,638	08/29/95	Rydell et al	606	51	07/16/93
	5,449,355	09/12/95	Rhum et al	606	41	11/24/93
	5,451,223	09/19/95	Ben-Simhon	606	42	07/26/94
	5,454,370	10/03/95	Avitall	128	642	12/03/93
	5,465,716	11/14/95	Avitall	128	642	11/22/93
	5,472,441	12/05/95	Edwards et al	606	41	03/11/94
	5,478,309	12/26/95	Sweezer et al	604	4	05/27/94
	5,480,409	01/02/96	Riza	606	205	05/10/94
	5,487,385	01/30/96	Avitall	128	642	12/03/93
	5,496,312	03/05/96	Klicsek	606	34	10/07/93
	5,500,011	03/19/96	Desai	607	116	11/04/94
	5,531,744	07/02/96	Nardella et al	606	48	12/01/94
	5,536,267	07/16/96	Edwards et al	606	41	08/12/94
	5,555,883	09/17/96	Avitall	128	642	01/30/95

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	WO 99/56486	11/04/99	Nokia Telecommunications OY			04/28/99
	WO 99/56644	11/11/99	Cardiac Pacemakers, Inc.			04/28/99
	WO 99/56648	11/11/99	Cardiac Pacemakers, Inc.			04/28/99

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

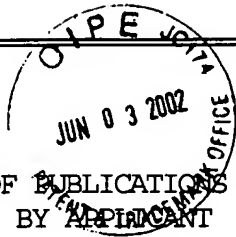
--	--

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered.

Include a copy of this form with the next communication to applicant.



LIST OF PUBLICATIONS
CITED BY APPLICANT

Attorney Docket No.
HOOV 112

Serial No.
10/032,378

Applicant
Michael D. HOOVEN, et al.

Filing Date
October 26, 2001

Group
3739

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	5,562,721	10/08/96	Marchlinski et al	607	99	05/10/95
	5,564,440	10/15/96	Swartz et al	128	898	11/03/94
	5,582,609	12/10/96	Swanson et al	606	39	08/08/94
	5,587,723	12/24/96	Otake et al	345	118	04/13/94
	5,595,183	01/21/97	Swanson et al	128	697	02/17/95
	5,599,350	02/04/97	Schulze et al	606	51	04/03/95
	5,611,813	03/18/97	Lichtman	606	205	04/28/95
	5,620,459	04/15/97	Lichtman	606	205	04/25/95
	5,642,736	07/01/97	Avitall	128	772	08/19/96
	5,655,219	08/05/97	Jusa et al	370	338	03/04/94
	5,672,174	09/30/97	Gough et al	606	41	01/16/96
	5,674,220	10/07/97	Fox et al	606	51	09/29/95
	5,683,384	11/04/97	Gough et al	606	41	08/15/95
	5,687,737	11/18/97	Branham et al	128	710	10/31/94
	5,688,270	11/18/97	Yates et al	606	51	01/18/95
	5,690,611	11/25/97	Swartz et al	604	53	11/14/94
	5,693,051	12/02/97	Schulze et al	606	51	04/12/95
	5,697,925	12/16/97	Taylor	606	34	06/09/95

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	WO 97/32525	09/12/97	Cardiac Pathways Corp.			11/04/96
	WO 99/44519	09/10/99	Atrionix, Inc.			03/02/99
	WO 99/59486	11/25/99	New England Medical Ctr.			05/20/99
	WO 00/21449	04/20/00	Levin, J.M.			10/09/98

--	--	--	--	--	--	--

OTHER PUBLICATIONS

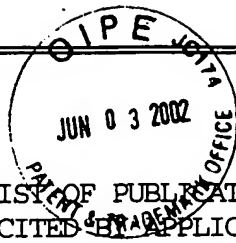
(Including Author, Title, Date, Pertinent Pages)

--	--

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.



<p>Attorney Docket No. HOOV 112</p> <p>Serial No. 10/032,378</p> <p>Applicant Michael D. HOOVEN, et al.</p> <p>Filing Date October 26, 2001</p> <p>Group 3739</p>	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	5,697,928	12/16/97	Walcott et al	606	41	09/23/96
	5,702,359	12/30/97	Hofmann et al	604	20	06/06/95
	5,702,390	12/30/97	Austin et al	606	48	03/12/96
	5,702,438	12/30/97	Avitall	607	122	06/08/95
	5,709,680	01/20/98	Yates et al	606	50	12/22/94
	5,718,703	02/17/98	Chin	606	49	03/14/95
	5,722,403	03/03/98	McGee et al	128	642	10/28/96
	5,725,512	03/10/98	Swartz et al	604	280	02/08/96
	5,728,143	03/17/98	Gough et al	607	101	02/14/96
	5,730,127	03/24/98	Avitall	128	642	01/29/96
	5,730,704	03/24/98	Avitall	600	374	05/06/96
	5,733,280	03/31/98	Avitall	606	23	11/15/95
	5,735,847	04/07/98	Gough et al	606	45	12/19/95
	5,735,849	04/07/98	Baden et al	606	51	11/07/96
	5,740,808	04/21/98	Panescu et al	128	662	10/28/96
	5,755,664	05/26/98	Rubenstein	600	377	07/11/96
	5,755,717	05/26/98	Yates et al	606	51	01/16/96
	5,759,158	06/02/98	Swanson	600	508	08/19/97
	5,782,827	07/21/98	Gough et al	606	41	12/19/95

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	WO 00/27310 (A2 & A3)	05/18/00	St. Jude Medical Cardiovascular Group Inc			11/05/99
	WO 00/27311	05/18/00	St. Jude Medical Cardiovascular Group Inc			11/05/99

OTHER PUBLICATIONS
(Including Author, Title, Date, Pertinent Pages)

EXAMINER:	DATE CONSIDERED:
-----------	------------------

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.